

DVESScapades

escapades: interesting, stimulating, exciting activities and adventures



DELAWARE VALLEY EARTH SCIENCE SOCIETY NEWSLETTER



March 2024



This Meeting: Wednesday, March 13th - (in-person and Zoom)
at Atco Senior Citizen's Center from 7:00 to 9:30. We will be having our usual
prize table and 50/50 drawing. Speaker TBD

Next Meeting: Wednesday, April 10th

New meeting location: Atco Senior Center, 474 E. Atlantic Ave, Waterford,
NJ.

President's Message

Hey Folks,

Welcome to March. Since the last meeting, we've had a lot of temperature changes. Don't like the temperature? Wait a day. Spring is around the corner. We just don't know which corner. And don't forget Daylight Savings Time begins Sunday, March 10th.

The last meeting was the first time in the new place and a couple of folks got lost. So, we'll put a map at the bottom of the newsletter in hopes of that helping. The address is 474 E. Atlantic Ave, Atco, NJ 08004. Keep in mind that there are railroad tracks between East and West Atlantic Avenue. We are on East Atlantic.

I believe the new location was well received. We are still working on the best layout for both in-person as well as our folks on Zoom.

I think the new mystery rock raffle was well received. We won't do it that way every time but just trying out new ideas. Thanks to Ted Tubis for donating some nice specimens to the rock raffle. If anyone would like to donate, please do.

If you or someone you know does website editing, we'd like to get our website back up to speed. It needs updating.

I guess mother nature doesn't want us going to the Delaware Museum of Nature and Science! LOL

We are making plans for our early spring field trips now.

A few members braved the rain last Saturday to attend the Delaware Mineralogical Society Annual Show. It was well attended in spite of the torrential rain. Sunday was nicer and a few more members made it out.

Mark is looking for your ideas of localities you might want to visit. Minerals or fossils or even places to visit.

If you have any photos of your adventures, old or new, that are earth science related, please send them in to Susan.

If you are aware of other events, shows, or an interesting science article, again send them in to Susan and we'll get them in the newsletter.

Annual club dues are due for 2024. The base fee is \$20.00, while each additional member from a family will increase to \$15.00. This increase will help cover EFMLS dues and insurance per person. Senior citizens will remain at \$10.00 for the year.

Note: Until we get the website fixed, we'd ask that you pay cash or check in person, or send a check to James Brennan, 139 Ashbrook Road, Cherry Hill, NJ 08034.

See you at the new place,

John Arsenault - President

Shows and Events

March

Field Trip: Chestnut Branch, Sewell, NJ on Saturday, March 16th at 10:00 to 1:00. Weather permitting, if it's cloudy, partly sunny or a little drizzle the trip is on. If we are expected to receive more than ½ inch of rain, the trip will be postponed. You will need water boots, long handled shovel, sieve, containers for placing your specimens, snacks, water and possibly a sweatshirt, jacket or raincoat. We will be meeting at the old train station (red) across from the Olive Italian Restaurant (195 Center Street, Sewell, NJ 08080) next to Louie G's (190 Center Street, Sewell, NJ). We'll be meeting at the gravel parking area next to the railroad tracks.

Save the date! On **Monday, March 18th** at 6:30 Dr. Harold Connolly will be presenting the findings of the OSIRIS-Rex mission to retrieve soil samples from an asteroid called “Bennu”. Mark already reserved 20 seats for club members who sign the sign-up sheet at the meeting.

NASA's OSIRIS-Rex Mission - Monday March 18, 2024. Join **Prof. Harold C. Connolly Jr.**, planetary scientist and geologist who is the Mission Sample Scientist for NASA's OSIRIS-Rex Mission, as he guides us through the journey of the mission and draws connections to the history of space exploration with the deep-diving questions of historian **Prof. William D. Carrigan**. Thirty minutes before the presentation, join us for a tabling session. Immediately following, we will have the Science Hall Observatory and the Edelman Planetarium open for attendees to take in the wonders of space. Event Time, Expo: 6:30-7:00 p.m. Talk: 7:00-8:00 p.m. Eynon Ballroom, Chamberlain Student Center, Rowan University, 201 Mullica Hill Rd, Glassboro. <https://earth.rowan.edu/osiris-rex.html>

48th Annual Micromount Symposium hosted by the Leidy Micromount Society.

Two Day event: Friday March 8, 2024, noon to 6 pm & Saturday, March 9th, 2024, 9 am to 6 pm. Advent Lutheran Church, 45 Worthington Mill Rd, Richboro, Pa. 18954. Two Speakers: Friday- “Findings from the Winston Collection -The Hugh McCulloch Story” by Steve Stuart. Saturday - “Classic and New Southeastern Microminerals” by Jose Santamaria of the Tellus Science Museum. Table space (for two days): \$30.00 & \$45.00 (full table, 6ft). Visitor’s Fee (no table): \$5.00 Friday & \$10.00 Saturday (includes lunch) Reservations/ Admission: Make checks payable to; Don McAlarnen, 916 Senator Rd, East Norriton, PA 19403. donmcalarnen@outlook.com (610) 247-5097

2024 Mineral Treasures and Fossil Fair - Saturday, March 23, 10 am to 5 pm; Sunday, March 24, 10 am to 4 pm. Lulu Temple, 5140 Butler Pike, Plymouth Meeting, PA., (PA Turnpike, exit 333; or I-476, exit 20) Free Parking. Adults: \$7.00. Kids 12 and under: \$2.00; Uniformed scouts and troop leaders free. **Special**

Features: On both days a line-up of distinguished professional speakers will be presented. In addition, there will be fossil and mineral displays, educational materials, door prizes and a food concession. Thirty dealers will offer fossils, minerals, crystals, and jewelry from all over the world, as well as books, decorative items, and other merchandise. Demonstrations of micro-specimens will be presented throughout the show by the Leidy Microscopical Society. Young visitors can enjoy the annual fossil dig for children, and the kid's corner with free mineral and fossil specimens. Information: www.phillyrocks.org. Contact: Cheryl Leibold, cleibold@verizon.net

May

Cape Atlantic Rockhounds 2024 Spring Show: Saturday, May 18th - 10 am to 5 pm and Sunday, May 19th 10 am to 4 pm. Beads, Rocks, Minerals, Crystals, Fossils and Jewelry. **Rain or Shine!** 2653 Cologne Ave., Mays Landing, NJ.

Articles

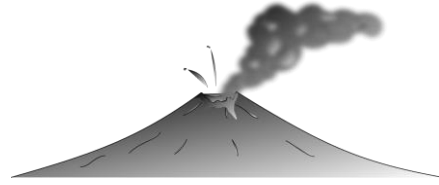
NASA Collects First Surface Science in Decades via Commercial Moon Mission

<https://www.nasa.gov/missions/artemis/clps/nasa-collects-first-surface-science-in-decades-via-commercial-moon-mission/>

Rare OSIRIS-REx asteroid sample debuts at Space Center Houston

<http://www.collectspace.com//news/news-030124a-space-center-houston-osiris-rex-bennu-asteroid-display.html>

News



Iceland's famed Blue Lagoon reopens despite continued concerns of 4th volcanic eruption since December

<https://www.foxweather.com/extreme-weather/iceland-volcanic-eruption-grindavik-blue-lagoon-evacuated>

A volcano on an uninhabited Galapagos island erupts and sends lava flowing to the sea

<https://apnews.com/article/ecuador-galapagos-volcano-599450a7a77ceb582edf1d7e5c07cb94>

?

Joke of the Month

What did one tectonic plate say when he bumped into the other?

Sorry, my fault!

Photos

by John Arsenault

Recent acquisitions:

Celestine



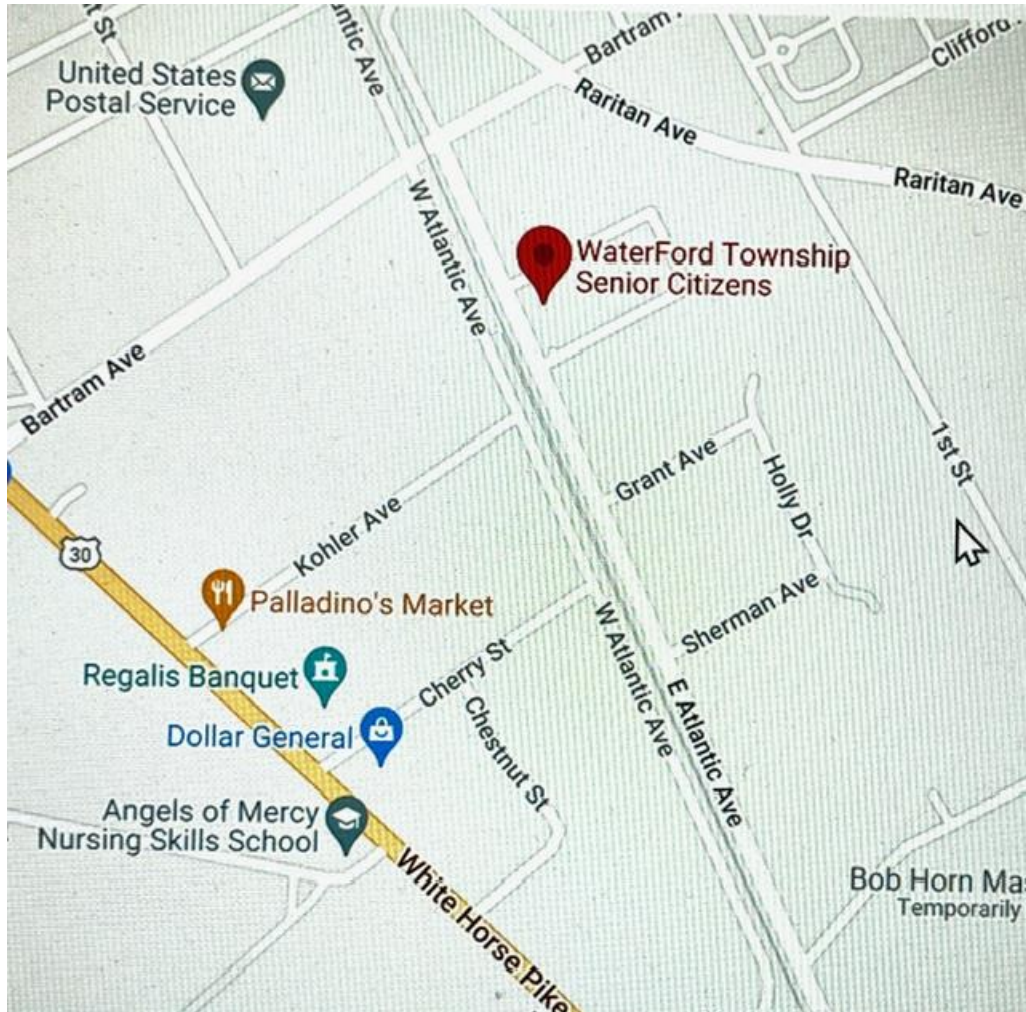
Bixbyite



Ocean barnacles



New meeting location



DVESS Directory for 2024

Officers

President: John Arsenault
856-495-8550

Asuwsh4@yahoo.com

Vice President: Mark Leipert
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ceskew5@gmail.com

Treasurer: James Brennan
610-322-1540
brenimage@hotmail.com

Committee Chairs

Junior Rockhounds Chair: Millard
LeCompte

609-458-7763

WorksInFaith08009@gmail.com

Field Trips: Mark Leipert

Co-Field Trips: Fred Hochkile

Membership: James Brennan

Other Information:

Website: www.DVESS.org

Facebook: [DVESSNJ](#) – Amy Simpson

Newsletter

Editor: Susan Moore
aquamarinepaisleyorchid@yahoo.com



Membership Information

Regular memberships are entitled to participate in all DVESS activities.

Regular Membership:

\$20.00 for the 1st family member + \$15.00 for each family member

\$10.00 for the 1st Senior (65+) member + \$5.00 for each family member

Delaware Valley Earth Science Society Information

The Delaware Valley Earth Science Society, Inc. (DVESS), a non-profit organization, was founded in 1956 and incorporated in the state of New Jersey in 1957. The Society:

- promotes interest in, knowledge of, and the development of skills in the “earth sciences.” These interests include mineralogy, paleontology, lapidary arts, archeology, and local preservation.
- supports the conservation of natural resources, advocates the availability of collecting sites, and maintains close contact with those in the academic field.
- is a member club of the Eastern Federation of Mineralogical and Lapidary Societies (<http://www.AmFed.org/EFMLS>)

Delaware Valley Earth Science Society Inc. (DVESS)

Delaware Valley Earth Science Society

PO Box 602

Berlin, NJ 08009-0602

DVESS Website: <http://www.DVESS.org>



To submit an article or photos for publication in the DVESScapades, contact the Newsletter Editor at aquamarinepaisleyorchid@yahoo.com.

